


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 59969  
Application ID: 10709318   
Title of Invention: METHOD AND APPARATUS FOR  
PRECISE TEMPERATURE CYCLING  
IN CHEMICAL/BIOCHEMICAL  
PROCESSES  
First Named Inventor: Siddhartha Panda  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-04-28  
Effective Receipt Date: 2004-04-28  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 3317  
Attorney Docket Number: FIS920040032US1  
  
Total Fees Authorized: 810.0  
Payment Category: Deposit Account  
Deposit Account Number: 90458  
Deposit Account Name: TIFFANY L. TOWNSEND  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Tiffany Lynn Townsend,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 24a63ded44ab0ff4e86258abb1d14ded02964035

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

04/29/2004 HDERESS1 00000058 090458 10709318

01 FC:1001 770.00 DA

PTO-1556  
(5/87)